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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.

: To be assigned

(U.S. national phase of

PCT/JP2004/002124)

Applicants

: Keiji HASUMI et al.

Filed

: Concomitantly Herewith

For

: ANTICANCER AGENT CONTAINING

**BL-ANGIOSTATIN** 

Docket No. : 06506/HG

Customer No.: 01933

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

## MAIL STOP PCT

SIR:

Submitted herewith are the following:

- (1) A copy of the International Search Report (in English) which issued in the PCT/JP2004/002124;
- (2) Forms PTO/SB/08A and PTO/SB/08B. It is respectfully request that initialed copies of the enclosed Forms PTO/SB/08A and PTO/SB/08B be returned to indicate that the publications listed therein have been considered and made of record; and
- (3) Copies of the publications cited in said Forms PTO/SB/08A and PTO/SB/08B.

Each of the publications cited in the enclosed International Search Report is considered relevant or material to the

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Questky We tu Dorothy DeFrancesco

In the event that this Paper is late filed. and the necessary petition for extension of time is not filed concurrently herewith. please consider this as a Petition for the requisite extension of time, and to the extent not tendered by a Form PTO 2038 attached hereto, authorization to charge the extension fee, or any other fee required in connection with this Paper to Account No. 06-1378.

patentability of the present application in view of the citation thereof in said International Search Report.

Said International Search Report is in English, thereby satisfying the requirements for a concise explanation of relevance for the publications cited therein.

The publications cited on said Forms PTO/SB/08A and PTO/SB/08B were either identified on the enclosed International Search Report or disclosed on pages 1 to 3 of the specification.

PCT/JP03/00338, which is disclosed in the first full paragraph on page 3 of the present specification, is identified on the enclosed Form PTO/SB/08A as WO 2004/065595.

JP 2002-272453 is disclosed in the paragraph bridging pages 2 and 3 of the specification and is also cited in the enclosed International Search Report.

It is respectfully requested that the attached publications be considered and made of record

Respectfully submitted,

RICHARD S. BARTH REG. NO. 28,180

FRISHAUF, HOLTZ, GOODMAN & CHICK, P.C.

200 FIFTH AVENUE - 16TH FLOOR

NEW YORK, NEW YORK 10001-7708

Tel. Nos. (212) 319-4900

(212) 319-4551/Ext. 219

Fax No. (212) 319-5101

E-Mail Address: BARTH@FHGC-LAW.COM

RSB/ddf

Enclosures:

- (1) a copy of the International Search Report for PCT/JP2004/002124
- (2) Forms PTO/SB/08A and PTO/SB/08B and copies of the publications cited therein

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT			First N	amed Inventor	Keiji HASUMI					
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Sheet		1	of	2	Attorne	y Docket Number	06506/HG			
_			<u>,                                      </u>	U	.S. PATI	ENT DOCUMENTS				
Exam. Cite Inits* No¹ Document Number					Kind Code <sup>2</sup>	Name of Patentee of Applicant		Publication Relevant Date MM-DD-YYYY Portion		
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Exam Inits*	Cite No¹	Offc³	Documen	t Number4	Kind Code⁵	Name of Patentee of Applicant	Publication Date MM-DD-YYYY	Relevant Portion	Т	
		WO	2004/0	65595	A1	TTC CO., LTD.	08-05-2004			
:		WO	96/357	74	A2	THE CHILDREN'S MEDICAL CENTER CORPORATION	11-14-1996			
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		JP	2002-2	72453	A	JAPAN SCIENCE & TECHNOLOGY CORP.	09-24-2002			
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			Filing Date		Concomitantly Herewith				
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		First Named Inventor		Keiji HASUMI					
			Group Art	Unit					
					Examiner N	er Name			
Sheet	2 of <sup>2</sup>		Attorney I	Oocket Number	06506/HG				
OTHER DOCUMENTS - NON-PATENT LITERATURE DOCUMENTS									
Examiner Initials <sup>1</sup>	Cite No.1						article, title of item, date, d/or country where published	T²	
		Michael S. O'REILLY et al., "Angiostatin: A Novel Angiogenesis Inhibitor that Mediates the Suppression of Metastases by a Lewis Lung Carcinoma", Cell, 79, 315-328, (1994)  Michael S. O'REILLY et al., "Angiostatin Induces and Sustains Dormancy of Human Primary Tumors in Mice," Nature Medicine, 2, 689-692, (1996)							
		B. Kim Lee SIM et al., "A Recombinant Human Angiostatin Protein Inhibits Experimental Primary and Metastic Cancer", Cancer Research, 52, 1329-1334, (1997)  Yihai CAO, "Endogenous Angiogenesis Inhibitors and Their Therapeutic Implications,"  The International Journal of Biochemistry & Cell Biology, 33, 357-369, (2001)							
	:	Raffaella DELL'EVA et al., "Inhibition of Tumor Angiogenesis By Angiostatin: From Recombinant Protein to Gene Therapy", Endothelium, 9, 3-10, (2002)  Kousuke SHIMIZU et al., Japan Society for Bioscience, Biotechnology, and Agrochemistry, Vol. 2003, page 258, (2003)							
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